

#### A striking way to learn and play

**SPHERO BOLT** is an app-enabled robotic ball that provides endless opportunities to have fun while learning. Program with the Sphero Edu app, discover community-created activities or just drive and play. BOLT was built to shine with an animated 8x8 LED Matrix that displays real-time data and advanced sensors like its gyroscope, accelerometer, and infrared communications. Get amped – Sphero BOLT establishes a striking new way to learn and play.



#### **Features & Specs**

- Learn to code by drawing, using Scratch blocks, or writing JavaScript text with the Sphero Edu app.
- The colorful LED matrix is fully programmable.
- BOLT to BOLT infrared communication allows for new games and advanced movements.
- Auto-aim your robot thanks to the built-in compass.
- An ambient light sensor allows you to program based on your room's brightness.
- Long battery life of 2+ hours per charge.
- It's fun to take for a spin. Simply drive BOLT and play games.
- BOLT is approachable yet advanced with more features, more power, and more fun.
- Durable UV-coated clear plastic shell
- Bluetooth SMART connection (100 foot range)
- Inductive charging (6 hour charge for 2+ hours of play)

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• Top speed: 4.5 MPH

#### **Software Compatibility**

Sphero Edu: iOS, Android, Kindle, Mac, Windows, Chrome Sphero Play: iOS, Android Swift Playgrounds: iOS (works with Sphero Arcade and Sphero Template)



## **SPHERO EDU APP**



SPHERO EDU APP The Sphero Edu app takes you beyond code by incorporating unique STEAM activities to complete with your robot. Designed for learner progression, Sphero Edu beginners can give robots commands by drawing a path in the app for their robot to follow. Intermediate coders can utilize the Scratch block drag and drop interface, while pros can use text programming and write their own JavaScript. Accessible from almost any platform, you can program using your computer or smart device and the Sphero Edu app.

## **UPGRADES & FEATURES**



Get with the program. Download the Sphero Edu app available on iOS, Android, Kindle, Mac, Windows, and Chrome.

#### **#BEYONDCODE**

# Solt POWER UP. ROLL OUT.

### THE BOLT POWER PACK lets you charge, store, and carry Sphero BOLT

robots... times 15. Built with an integrated cooling system, your robots can charge safely all from one place.

With more robots, a longer battery life (2+ hours), auto-aiming, and more, the BOLT Power Pack is the top of the line kit for educators using the Sphero Edu program in a classroom, robotics club, or in any maker environment you can dream up. Plus it's loaded with Turbo Covers, maze tape, and protractors, so the activities can get started anytime, anywhere. Tote it all like a boss in a sleek airline compliant carrying case on rollers with a retractable handle. You'll officially be the best teacher ever.

Amp up and make it yours at **sphero.com.** 



#### **PRODUCT FEATURES**

EXTERIOR DIMENSIONS: 23.11" x 8.07" x 14.09" (58.7cm x 22.1cm x 35.8cm)

APPROX. WEIGHT: USA SKU is 30.14 lbs (13.67kg). ROW SKU is 31.3 lbs (14.2kg)

#### USA POWER ADAPTERS:

Type A (USA & CANADA)

#### **POWER ADAPTERS:**

USA SKU includes 1: Type A (USA & Canada). ROW SKU includes 7: Type A (USA & Canada), Type A (China), Type A (Japan), Type C ( European Union), Type C (Israel), Type G (United Kingdom), Type I (Australia & New Zealand)

## Solt 15 PACK

## The Sphero BOLT 15 pack contains everything you need to get started

teaching robotics and the fundamentals of programming, and then some. This special pack of 15 BOLT robots and charging cradles is available exclusively to educators with a built-in discount.

Electrify your class, club, or program with BOLT and Sphero Edu and get started with a 15 pack.



### **PRODUCT FEATURES**

- CARDBOARD CARRYING BOX

SPHERO BOLT ROBOTS, CHARGING CRADLES
AND USB CABLES (15)

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PROTRACTORS (15)

— STICKERS (124)

QUICK START GUIDE

PACKAGE DIMENSIONS: 18.75" x 12.81" x 5.37" (47.63cm x 32.54cm x 13.65cm) WEIGHT: 14 lbs (6.35kg)

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**ACTIVITIES** within the Sphero Edu app are designed to expand imaginations and help shape a brighter future. Join the community and get access to over 150 hands-on coding activities – and counting. Inspire and be inspired by sharing your creations with the community. Activities are designed to be cross-platform, cross-curriculum, and STEAM-centric.

The interactive platform allows you to create assignments, track progress, and participate in Activities in the classroom or at home. Sphero Edu is your hub to create, contribute, and go beyond code with Sphero robots.





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